

Appl. No. 10/709,892  
Amdt. dated November 08, 2005  
Reply to Office action of August 10, 2005

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

- 1 (currently amended): A method for managing incoming calls of a mobile phone, the  
5 mobile phone comprising a control circuit and a volume detector, the method comprising:
- (a) receiving a call signal with the mobile phone;  
starting a timer to measure a predetermined period of time when the call signal is  
received;
- 10 (b) detecting environmental volume surrounding the mobile phone with the volume detector after the predetermined period of time has elapsed;
- (c) executing a first managing process with the control circuit when the detected surrounding volume exceeds a predetermined value, or executing a second managing process with the control circuit when the detected surrounding  
15 volume does not exceed the predetermined value.
- 2 (original): The method of claim 1 wherein the first managing process comprises vibrating the mobile phone.
- 20 3 (original): The method of claim 1 wherein the mobile phone comprises a speaker and the first managing process comprises playing a ringing tone.
- 4 (original): The method of claim 1 wherein the second managing process comprises vibrating the mobile phone.
- 25 5 (original): The method of claim 1 wherein the first managing process comprises increasing the volume of a ringing tone.

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- 6 (original): The method of claim 1 wherein the first managing process comprises sending a voice message.
- 5 7 (original): The method of claim 1 wherein the mobile phone comprises a microphone and the volume detector detecting the surrounding volume through the microphone.
- 8-10 (cancelled).
- 10 11 (original): A mobile phone for implementing the method of claim 1.